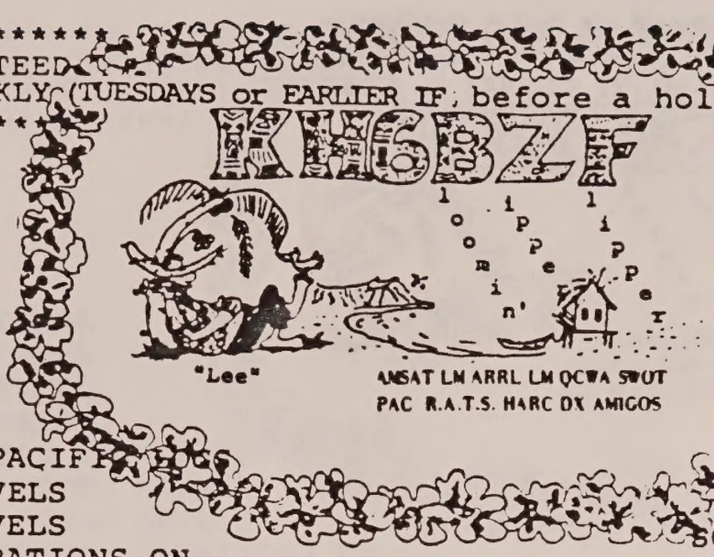
****
OR 50-ISSUES-GUARANTEED
AIRMAILED WEEKLY (TUESDAYS or EARLIER IF before a holida
****



Indices transmitted by the National Bureau of Standards station WWV

K	A	classification (geomagnetic activity)
0	0	quiet
1	3	quiet
2	7	quiet
3	15	unsettled
4	27	unsettled-to-minor storm level
5	48	minor storm level
6	80	major storm level
7	140	major storm level
8	240	major storm level
9	400	major storm level

45-601 Luluku Rd;
CRT #44-25
Kane'Ohe,HAWAII
96744-1854 USA
Weekends or Weekdays
after 0400-to-0800UTC
(808)247-0587 (Home)
or Workdays(1730-0200UTC
(808)655-1133(Office)

LEVELS:
AN-ABOVE NORMAL
HN-HIGH NORMAL
LN-LOW NORMAL
BN-BELOW NORMAL
DIS-DISTRUBED FROM PACIF
M.S.-MINOR STORM LEVELS
MAJ -MAJOR STORM LEVELS
SOLAR-DRIVEN PERTURBATIONS ON COMMUNICATION CHANNELS,DATA AND OTHER OBSERVATIONS AND SOURCES...

SOLAR FLUX DATA from OTTAWA, CANADA..1700UTC for Alpha's Daily #K=K-index,Boulder,CO. Index @1800 UTC Daily.....

*==UPDATED INFO FM LAST REPORT

DATE OF KH6BZF REPORT 03 NOVEMBER 1987

NR=NOT RECORDED,NA=NOT AVAILABLE

(DATE)	(FLUX)	LEVEL	(OUTPUT)	(SSN#)	(GEOMAG LVL)	(ALPHA-INDEX)	(#K-INDEX)	(REMARKS)
OCTOBER 1987								
26	HN-LN	098	VY LOW	080	UNSETTLED ACTIVE	10/18	#K=2	PERIODS OF ACTIVE GEOMAG
27	LN-DIS	*107*	VY LOW	*094*	ACTIVE MAJOR STORM	20/46	#K=4	PERIODS MAJOR STORMI-NESS
28	LN-DIS	108	VY LOW	088	ACTIVE-MAJ STORM	28/58	#K=4	" " " AURORA RPTD
29	LN-BN	104	VY LOW	090	ACTIVE-M.S.	19/23	#K=3	6MTR OPEN
30	LN	106	VY LOW	083	ACTIVE QUIET	15/19	#K=1	STORMY 0900-1500U.T.(
31	HN-LN	099	VY LOW	080	QUIET-UNSETTLED	08/15	#K=1	
NOVEMBER 1987								
01	HN	101	VY LOW	075	UNSETTLED	12/13	#K=1	
02	HN-LN	107	VY LOW	072	UNSETTLED-MAJ STORM	14/28	#K=4	MAJOR STORM,AURORA
03	LN-BN	100	VY LOW	066	UNSETTLED M.S. Lvls	22/32	#K=5	" " AURORA @ HIGH LATITUDES

...THIS "KH6BZF REPORTS"/OBSERVATIONS COVER A PERIOD· TODAY, 03 NOVEMBER through 03rd JANUARY 1988...

...THE MEAN PROVISIONAL SUNSPOT NUMBERS(SSNs/RI) for SEP'87== 33.5 as compared to AUG'87== 38.6;JUL'87==33;JUN'87== 17.5 MAY'87== 30.6 APR'87== 39.3;MAR'87==14.7;FEB'87== 2.4 and JAN'87== 10.4....IT IS NOTED FEB'87 value equals 2.4 where as SEP'86==only 3.8, the alleged bottom of CYCLE 21/startup of CYCLE 22... SO, WHERE WAS THE TRUE BOTTOM??? THEN WHERE WAS THE STATISTICAL BOTTOM???

..."A POSITIVE LEAP SECOND WILL BE INSERTED IN THE WWV WWVH WWVB TIME CODE BROADCASTS AT 22-hrs 59-mins 60-secs on 31 DECEMBER 1987. UTC TIME WILL BE RETARDED BY ONE (1) SECOND"...in other words listen in on WWV/WWVH/WWVB...it is history in the "PRECISE TIME & TIME INTERVAL (PTTI) WORLD"....!!!!

...THE UPCOMING PROP FORECAST EXPECT A GEOMAG DISTURBANCE AT ANYTIME NOW.. THRU NEXT WEEK, AND AGAIN CENTERED AROUND 21-25th NOBEMBER AND AT ANYTIME!!! HIGH BAND PROP(6,10 12 15 20MTRS) open to DX sunrise to-sunset while LOW BAND(30 40,75/80,160MTRS) FAIR-to-GOOD just before SUNSET-to just before SUNRISE & ON THE DARKNESS PATH!!! ON CONTEST WEEKEND...ARRL SWEEPSTAKES (SSB) CONTEST EXPECT ONLY FAIR-to-GOOD. Not too spectacular...EXCEPT ON THE LOW BANDS!!! GOOD LUCK!!! FORECAST-WATCH: Around 9th-13th NOVEMBER for a NEW ROUND of SOLAR FLUX/MUF LEVELS. EXPECT HIGH BANDS...FAIR AND LOW BANDS TO PICKUP IN THE NEXT SEVERAL WEEKS WITH REDUCED QRN/QRM/STATIC LEVELS..."WE PAUSE FOR THESE THOUGHTS FROM RAINBOW BAY:... THE DEGREE OF TECHNICAL COMPETENCE IS INVERSELY PROPORTIONAL TO THE LEVEL OF MANAGEMENT...REMEMBER THIS LAW OF THERMODYNAMICS: THINGS GET WORSE...UNDER PRESSURE!!

Copyright @1987 by"KH6BZF REPORTS".ALL RIGHTS RESERVED. No portion of this report may be reproduced--mechanically,electronically,Xerographically, or by any other means, including copying and/or stored in any data base or retrieval system--without proper acknowledgement of "KH6BZF REPORTS" or KH6BZF, EXCEPT as permitted. This report compiled by KH6BZF and others. If you are not sure, CREDIT KH6BZF etc.

Digitized by the Internet Archive
in 2025 with funding from
Amateur Radio Digital Communications, Grant 151

https://archive.org/details/socal-dx-bulletin_0

****
OR 50-ISSUES-GUARANTEED
AIRMAILED WEEKLY (TUESDAYS or EARLIER IF before a holi
****

indices transmitted by the National Bureau of Standards station WWV

K	A	classification (geomagnetic activity)
0	0	quiet
1	3	quiet
2	7	quiet
3	15	unsettled
4	27	unsettled-to-minor storm level
5	48	minor storm level
6	80	major storm level
7	140	major storm level
8	240	major storm level
9	400	major storm level

45-601 Luluku
CRT #44-25
Kane'Ohe,HAWA
96744-1854 US
Weekends or We
after 0400-to-08
(808)247-0587 (H
or Workdays(1730-
(808)655-1133(Off
SOLAR FLUX DATA from C
CANADA..1700UTC for A
Daily #K=K-index,Boul
Index @1800 UTC Daily.
NR=NOT RECORDED,NA=NOT

LEVELS:
AN-ABOVE NORMAL
HN-HIGH NORMAL
LN-LOW NORMAL
BN-BELOW NORMAL
DIS-DISTRUBED FROM PACIFI
M.S.-MINOR STORM LEVELS
MAJ -MAJOR STORM LEVELS
SOLAR-DRIVEN PERTURBATIONS ON COMMUNICATION CHANNELS,DATA AND OTHER OBSERVATIONS AND SOURCES...

DATE OF KH6BZF REPORT
03 NOVEMBER 1987

*==UPDATED INFO FM LAST REPORT

(DATE)	(FLUX)	LEVEL	(OUTPUT)	(SSN#)	(GEOMAG LVL)	(ALPHA-INDEX)	(#K-INDEX)	(REMARKS
OCTOBER 1987								
26	HN-LN	098	VY LOW	080	UNSETTLED	ACTIVE 10/18	#K=2	PERIODS OF AC GEOMAG
27	LN-DIS	*107*	VY LOW	*094*	ACTIVE	MAJOR STORM 20/46	#K=4	PERIODS MAJOR NESS
28	LN-DIS	108	VY LOW	088	ACTIVE-MAJ	STORM 28/58	#K=4	" " " AUR
29	LN-BN	104	VY LOW	090	ACTIVE-M.S.	19/23	#K=3	6MTR OPEN
30	LN	106	VY LOW	083	ACTIVE	QUIET 15/19	#K=1	STORMY 0900-1
31	HN-LN	099	VY LOW	080	QUIET-UNSETTLED	08/15	#K=1	
NOVEMBER 1987								
01	HN	101	VY LOW	075	UNSETTLED	12/13	#K=1	
02	HN-LN	107	VY LOW	072	UNSETTLED-MAJ	STORM 14/28	#K=4	MAJOR STORM,A
03	LN-BN	100	VY LOW	066	UNSETTLED M.S.	Lvls 22/32	#K=5	" " AURORA LATITUDES

...THIS "KH6BZF REPORTS"/OBSERVATIONS COVER A PERIOD· TODAY, 03 NOVE through 03rd JANUARY 1988...

...THE MEAN PROVISIONAL SUNSPOT NUMBERS(SSNs/RI) for SEP'87== 33.5 a ared to AUG'87== 38.6;JUL'87==33;JUN'87== 17.5 MAY'87== 30.6 APR'87== 39. = 14.7;FEB'87== 2.4 and JAN'87== 10.4....IT IS NOTED FEB'87 value equals where as SEP'86==only 3.8, the alleged bottom of CYCLE 21/startup of CYCL SO, WHERE WAS THE TRUE BOTTOM??? THEN WHERE WAS THE STATISTICAL BOTTOM???

..."A POSITIVE LEAP SECOND WILL BE INSERTED IN THE WWV WWVH WWVB T BROADCASTS AT 22-hrs 59-mins 60-secs on 31 DECEMBER 1987. UTC TIME WILL TARDED BY ONE (1) SECOND"...in other words listen in on WWV/WWVH/WWVB...i history in the "PRECISE TIME & TIME INTERVAL (PTTI) WORLD"....!!!!

...THE UPCOMING PROP FORECAST EXPECT A GEOMAG DISTURBANCE AT ANYTIM THRU NEXT WEEK, AND AGAIN CENTERED AROUND 21-25th NOBEMBER AND AT ANYTIM HIGH BAND PROP(6,10 12 15 20MTRS) open to DX sunrise to-sunset while LOW 40,75/80,160MTRS) FAIR-to-GOOD just before SUNSET-to just before SUNRISE DARKNESS PATH!!! ON CONTEST WEEKEND...ARRL SWEEPSTAKES (SSB) CONTEST EXPE FAIR-to-GOOD. Not too spectacular...EXCEPT ON THE LOW BANDS!!! GOOD LUCK! FORECAST WATCH: Around 9th-13th NOVEMBER for a NEW ROUND of SOLAR FLUX/MU EXPECT HIGH BANDS...FAIR AND LOW BANDS TO PICKUP IN THE NEXT SEVERAL WEEK REDUCED QRN/QRM/STATIC LEVELS..."WE PAUSE FOR THESE THOUGHTS FROM RAINBOW THE DEGREE OF TECHNICAL COMPETENCE IS INVERSELY PROPORTIONAL TO THE LEVEL AGEMENT...REMEMBER THIS LAW OF THERMODYNAMICS: THINGS GET WORSE...UNDER P

Copyright @1987 by"KH6BZF REPORTS".ALL RIGHTS RESERVED. No portion of this may be reproduced--mechanically,electronically,Xerographically, or by any means, including copying and/or stored in any data base or retrieval syste without proper acknowledgement of "KH6BZF REPORTS" or KH6BZF, EXCEPT as pe This report compiled by KH6BZF and others. If you are not sure, CREDIT KH6

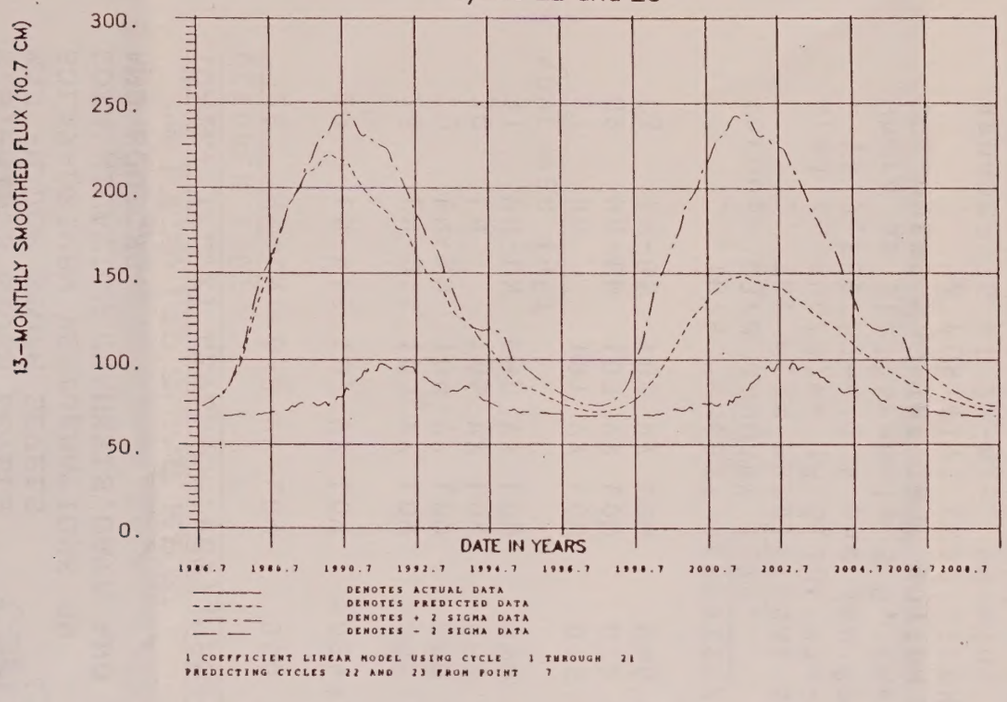
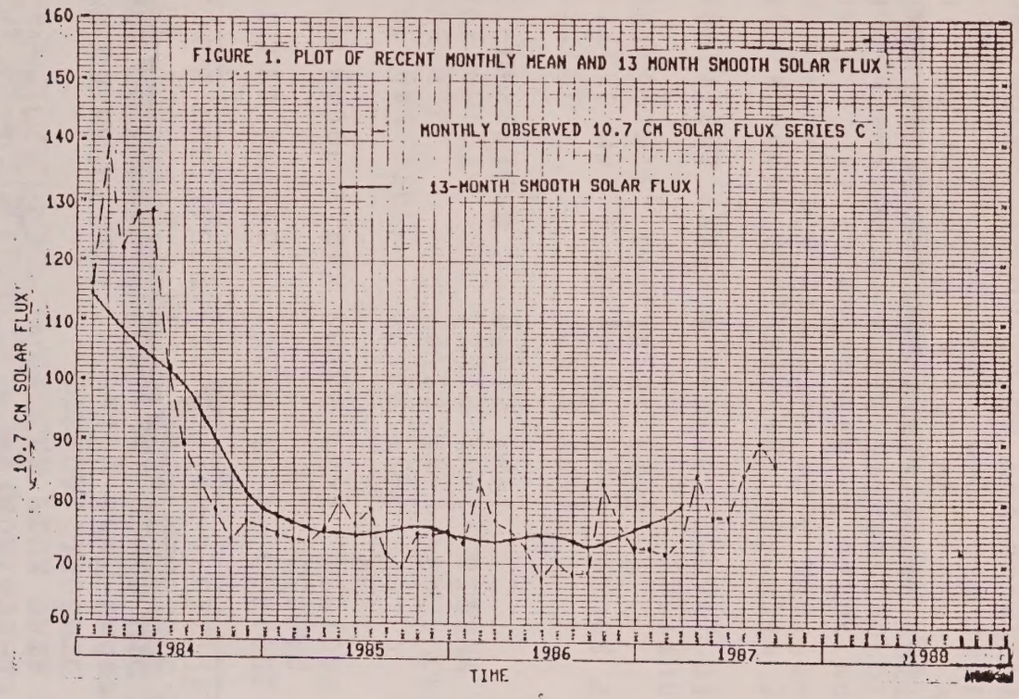



FIGURE 2 LONG RANGE ESTIMATE OF 10.7 CM SOLAR FLUX
Cycles 22 and 23